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Welcome to STN International
NEWS
                 Web Page URLs for STN Seminar Schedule - N. America
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                 "Ask CAS" for self-help around the clock
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         Feb 24
                 PCTGEN now available on STN
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         Feb 24
                 TEMA now available on STN
         Feb 26
NEWS 5
                 NTIS now allows simultaneous left and right truncation
NEWS 6
         Feb 26
                 PCTFULL now contains images
NEWS
      7
         Mar 04
                 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 8
         Mar 24
                 PATDPAFULL now available on STN
NEWS 9
         Mar 24
                 Additional information for trade-named substances without
                 structures available in REGISTRY
NEWS 10
        Apr 11
                 Display formats in DGENE enhanced
NEWS 11
         Apr 14
                 MEDLINE Reload
NEWS 12 Apr 17
                 Polymer searching in REGISTRY enhanced
NEWS 13 AUG 22
                 Indexing from 1927 to 1936 added to records in CA/CAPLUS
NEWS 14 Apr 21
                 New current-awareness alert (SDI) frequency in
                 WPIDS/WPINDEX/WPIX
NEWS 15
        Apr 28
                 RDISCLOSURE now available on STN
NEWS 16 May 05
                 Pharmacokinetic information and systematic chemical names
                 added to PHAR
NEWS 17
         May 15
                 MEDLINE file segment of TOXCENTER reloaded
NEWS 18
         May 15
                 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19
         May 19
                 Simultaneous left and right truncation added to WSCA
NEWS 20 May 19
                 RAPRA enhanced with new search field, simultaneous left and
                 right truncation
NEWS 21
         Jun 06 Simultaneous left and right truncation added to CBNB
NEWS 22
         Jun 06 PASCAL enhanced with additional data
NEWS 23 Jun 20 2003 edition of the FSTA Thesaurus is now available
NEWS 24 Jun 25 HSDB has been reloaded
NEWS 25 Jul 16 Data from 1960-1976 added to RDISCLOSURE
NEWS 26 Jul 21 Identification of STN records implemented
         Jul 21 Polymer class term count added to REGISTRY
NEWS 27
NEWS 28
                 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and
         Jul 22
                 Right Truncation available
NEWS 29
        AUG 05
                 New pricing for EUROPATFULL and PCTFULL effective
                 August 1, 2003
NEWS 30
        AUG 13
                 Field Availability (/FA) field enhanced in BEILSTEIN
NEWS 31
        AUG 15
                 PATDPAFULL: one FREE connect hour, per account, in
                 September 2003
        AUG 15
NEWS 32
                 PCTGEN: one FREE connect hour, per account, in
                 September 2003
NEWS 33
        AUG 15
                 RDISCLOSURE: one FREE connect hour, per account, in
                 September 2003
NEWS 34
        AUG 15
                 TEMA: one FREE connect hour, per account, in
                 September 2003
NEWS 35 AUG 18 Data available for download as a PDF in RDISCLOSURE
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NEWS 36 AUG 18 Simultaneous left and right truncation added to PASCAL NEWS 37 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation

NEWS 38 AUG 18 Simultaneous left and right truncation added to ANABSTR

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003 STN Operating Hours Plus Help Desk Availability

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FILE 'HOME' ENTERED AT 12:41:46 ON 25 AUG 2003

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 22 AUG 2003 HIGHEST RN 571902-82-4 DICTIONARY FILE UPDATES: 22 AUG 2003 HIGHEST RN 571902-82-4

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

10/009,447

=>

Uploading C:\STNEXP4\QUERIES\10009447.str

STRUCTURE UPLOADED L1

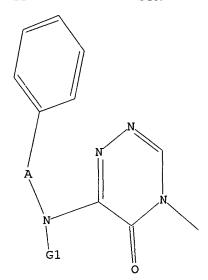
=> que L1

L2 QUE L1

=> d 12

L2 HAS NO ANSWERS

STR



G1 H,OH

Structure attributes must be viewed using STN Express query preparation. QUE L1

=> s 12 sss sam

SAMPLE SEARCH INITIATED 12:42:20 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 69 TO ITERATE

100.0% PROCESSED

69 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

882 TO 1878

PROJECTED ANSWERS:

0 TO

0 SEA SSS SAM L1

=> s 12 sss ful

FULL SEARCH INITIATED 12:42:33 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 1383 TO ITERATE

10/009,447

L3

100.0% PROCESSED 1383 ITERATIONS

SEARCH TIME: 00.00.01

L4 10 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 148.15 148.36

10 ANSWERS

FULL ESTIMATED COST

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FILE COVERS 1907 - 25 Aug 2003 VOL 139 ISS 9 FILE LAST UPDATED: 24 Aug 2003 (20030824/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14

L5 2 L4

=> d 15 1-2 bib hitstr

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2001:851128 CAPLUS

DN 136:5999

TI Preparation of (hetero)arylpyrimidinones as coagulation cascade serine protease inhibitors

IN South, Michael S.; Hamme, Ashton T., II; Neumann, William L.; Jones, Darin E.; Ruppel, Melvin L.

PA Pharmacia Corporation, USA

SO PCT Int. Appl., 423 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,

LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

PRAI US 2000-574739 A 20000518

OS MARPAT 136:5999

IT 308275-34-5P 308275-39-0P 308275-42-5P 308275-44-7P 308276-54-2P 374891-58-4P 374891-61-9P 374891-64-2P 374891-66-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of (hetero)arylpyrimidinones as coagulation cascade serine protease inhibitors)

RN 308275-34-5 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-3-(3-aminophenyl)-5-oxo-6-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 308275-39-0 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-6[[[3-(aminoiminomethyl)phenyl]methyl]amino]-5-oxo-3-phenyl- (9CI) (CA
INDEX NAME)

RN 308275-42-5 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-6[[[4-(aminoiminomethyl)phenyl]methyl]amino]-5-oxo-3-phenyl- (9CI) (CA
INDEX NAME)

RN 308275-44-7 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-5-oxo-3-phenyl-6-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & \\ H_2N-C & & \\ & & \\ NH & & \\ & & \\ NH & & \\ & & \\ & & \\ Ph-CH_2-NH & \\ \end{array}$$

RN 308276-54-2 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[4-[(aminoiminomethyl)amino]-1-(2-thiazolylcarbonyl)butyl]-3-(3-aminophenyl)-5-oxo-6-[(phenylmethyl)amino]-(9CI) (CA INDEX NAME)

RN 374891-58-4 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-6[[[3-(aminoiminomethyl)phenyl]methyl]amino]-5-oxo-3-phenoxy- (9CI) (CA
INDEX NAME)

ď١

$$\begin{array}{c|c} & \text{NH} & \text{NH} \\ \parallel & \text{C} \\ \parallel & \text{C} \\ \parallel & \text{NH} \\ \parallel & \text{C} \\ \parallel$$

RN 374891-61-9 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-6[[[4-(aminoiminomethyl)phenyl]methyl]amino]-5-oxo-3-(phenylthio)- (9CI)
(CA INDEX NAME)

$$\begin{array}{c|c} & \text{NH} \\ & \\ \text{H}_2\text{N}-\text{C} \\ & \\ \text{CH}_2-\text{NH} \\ & \\ \text{N} \\ & \\ \text{SPh} \\ \end{array}$$

RN 374891-64-2 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-3[(3-aminophenyl)amino]-5-oxo-6-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 374891-66-4 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-3-(3-amino-2-thienyl)-5-oxo-6-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NH} \\ H_2N-C \\ \hline \\ & CH_2-NH-C-CH_2 \\ \hline \\ & N \\ & N \\ \hline \\ & NH-CH_2-Ph \\ \end{array}$$

RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
L5
     ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN
AN
     2000:824231 CAPLUS
DN
     134:4942
     Preparation of arylpyrimidinones as coagulation cascade serine protease
TI
     inhibitors
     South, Michael S.; Hamme, Ashton T., II; Neumann, William; Jones, Darin
IN
     E.; Rueppel, Melvin L.
PA
     Monsanto Company, USA
SO
     PCT Int. Appl., 288 pp.
     CODEN: PIXXD2
DT
     Patent
LΑ
     English
FAN.CNT 1
     PATENT NO.
                      KIND
                            DATE
                                           APPLICATION NO.
                                           ______
                            _____
PI
     WO 2000069832
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                            20001123
                                           WO 2000-US9806
                                                            20000517
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             CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
             ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,
             LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
             SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,
             ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
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                       Т2
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                       Α
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     NO 2001005604
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                            20020111
                                           NO 2001-5604
                                                            20011116
PRAI US 1999-134794P
                      Р
                            19990519
     WO 2000-US9806
                      W
                           20000517
OS
    MARPAT 134:4942
     308275-34-5P 308275-39-0P 308275-42-5P
     308275-44-7P 308276-54-2P
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
     BIOL (Biological study); PREP (Preparation); USES (Uses)
```

(prepn. of arylpyrimidinones as coagulation cascade serine protease

inhibitors)

RN 308275-34-5 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-3-(3-aminophenyl)-5-oxo-6-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

RN 308275-39-0 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-6[[[3-(aminoiminomethyl)phenyl]methyl]amino]-5-oxo-3-phenyl- (9CI) (CA
INDEX NAME)

$$\begin{array}{c|c} NH & O & O & NH \\ \parallel & \parallel & \parallel & \parallel \\ H_2N-C & & \parallel & \parallel & \parallel \\ C-NH_2 & & \parallel & \parallel & \parallel \\ N & & & \parallel & \parallel \\ D & & & & \parallel & \parallel \\ Ph & & & & \parallel & \parallel \\ \end{array}$$

RN 308275-42-5 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-6[[[4-(aminoiminomethyl)phenyl]methyl]amino]-5-oxo-3-phenyl- (9CI) (CA
INDEX NAME)

RN 308275-44-7 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[[4-(aminoiminomethyl)phenyl]methyl]-5-oxo-3-phenyl-6-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

a

$$\begin{array}{c|c} & & & & \\ & & & \\ H_2N-C & & & \\ & & & \\ NH & & & \\ & & & \\ NH & & & \\ & & & \\ Ph-CH_2-NH & \\ \end{array}$$

RN 308276-54-2 CAPLUS

CN 1,2,4-Triazine-4(5H)-acetamide, N-[4-[(aminoiminomethyl)amino]-1-(2-thiazolylcarbonyl)butyl]-3-(3-aminophenyl)-5-oxo-6-[(phenylmethyl)amino]-(9CI) (CA INDEX NAME)

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 6.68 155.04

STN INTERNATIONAL LOGOFF AT 12:43:01 ON 25 AUG 2003

L Number	Hits	Search Text	DB	Time stamp
1	626	(544/182).CCLS.	USPAT	2003/08/25 13:20
2	360	(514/242).CCLS.	USPAT	2003/08/25 13:20